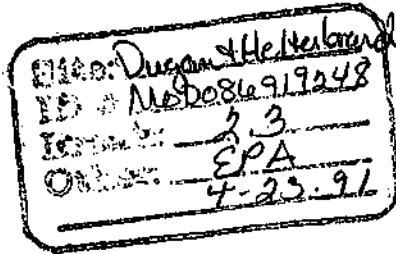




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7
25 FUNSTON ROAD
KANSAS CITY, KANSAS 66115



Date: APR 23 1991

MEMORANDUM

SUBJECT: Data Transmittal for Activity #: BVIFQ
Site Description: Dugan & Helterbrand
FROM: Andrea Jirka *AJ*
Chief, Laboratory Branch, ENSV
TO: John R. Helvig
Acting Chief, Emergency Planning and Response Branch, ENSV
ATTN: R. Wiggins

Attached is the data transmittal for the above referenced site. These data have met all quality assurance requirements unless indicated otherwise in the data package. This should be considered a Partial or ☒ Complete data transmittal (completes transmittal of). If you have any questions or comments, please contact Dee Simmons at 236-3881.

Attachments

cc: Data File

40150338



SUPERFUND RECORDS

ANALYSIS REQUEST REPORT

PRELIMINARY DATA
SUBJECT TO REVISION

FOR ACTIVITY: BV1FQ

WIGGINS, R.

04/22/91 14:38:08

* LABO APPROVED

FY: 91 ACTIVITY: BV1FQ DESCRIPTION: DUGAN & HELTERBRAND LOCATION: MARSHFIELD MISSOURI
STATUS: ACTIVE TYPE: SAMPLING - IN HOUSE ANALYSIS PROJECT: A31

LABO DUE DATE IS 5/ 8/91. REPORT DUE DATE IS 3/31/92.

INSPECTION DATE: 4/ 6/91 ALL DATA APPROVED BY LABO DATE: 04/22/91 FINAL REPORT TRANSMITTED DATE: 00/00/00

EXPECTED LABO TURNAROUND TIME IS 32 DAYS EXPECTED REPORT TURNAROUND TIME IS 360 DAYS

ACTUAL LABO TURNAROUND TIME IS 16 DAYS ACTUAL REPORT TURNAROUND TIME IS 0 DAYS

SAMP. NO.	QCC	M	DESCRIPTION	SAMPLE # STATUS CONT.	CITY	STATE	AIRS/ STORET LOC NO	BEG. DATE	BEG. TIME	END. DATE	END. TIME
001		W	DICKEY JENETTI RESIDENCE WELL	1 1	MARSHFIELD	MISSOURI		04/06/91	11:30	/ /	:
001	D	W	DICKEY JENETTI RESIDENCE WELL	1 1	MARSHFIELD	MISSOURI		04/06/91	11:30	/ /	:

TABLE OF CODES

PRELIMINARY DATA SUBJECT TO REVISION.

SAMP. NO. = SAMPLE IDENTIFICATION NUMBER
 OCC = QUALITY CONTROL SAMPLE/AUDIT CODE
 M = MEDIA OF SAMPLE (A=AIR, T=TISSUE, H=HAZARDOUS MATERIAL, S=SEDIMENT/SOIL, W=WATER)

AIRS/STORET LOC. NO. = A SAMPLING SITE LOCATION IDENTIFICATION NUMBER

BEG. DATE = THE DATE SAMPLING WAS STARTED
 BEG. TIME = THE TIME SAMPLING WAS STARTED
 END. DATE = THE DATE SAMPLING WAS ENDED
 END. TIME = THE TIME SAMPLING WAS STOPPED

A = RESERVED

B = RESERVED

PES = PESTICIDES BY CONTRACT

= DIOXINS/FURANS BY EPA

E = EXPLOSIVES BY CONTRACT

FLD = FIELD MEASUREMENTS BY EPA

G = MINERALS & DISSOLVED MATERIALS BY EPA

HER = HERBICIDES BY EPA

I = ION CHROMATOGRAPHY ANALYSES BY EPA

MC = METALS BY CONTRACT

BNC = BASE NEUTRALS BY CONTRACT

L = FISH PHYSICAL DATA BY EPA

MET = METALS BY EPA

N = FISH TISSUE PARAMETERS BY EPA

VC = VOLATILES BY CONTRACT

P = PESTICIDES BY EPA

Q = FLASH POINT ANALYSES BY EPA

R = RESERVED

BN = SEMIVOLATILE BY EPA

T = CYANIDE PHENOL BY EPA

U = RESERVED

VOA = VOLATILE ORGANICS BY EPA

HC = HERBICIDES BY CONTRACT

X = RESERVED

Y = RESERVED

TRK = ACTIVITY TRACKING PARAMETERS BY EPA

STORET DETECTION IDENTIFIERS

BLANK = NO REMARKS

J = DATA REPORTED BUT NOT VALID BY APPROVED QC PROCEDURES

I = INVALID SAMPLE/DATA - VALUE NOT REPORTED

U = LESS THAN (MEASUREMENT DETECTION LIMIT)

M = DETECTED BUT BELOW THE LEVEL FOR ACCURATE QUANTIFICATION

O = PARAMETER NOT ANALYZED

CONTRACTOR/ IN HOUSE / FIELD MEDIA GROUPS

FIELD = * * * = AF, HF, SF, TF, WF, ZZ

CONTRACTOR = * = HA, HC, HJ, HK, HO, SC, SJ, SK, SO, SW, TC, TJ,

TK, TO, TW, WA, WC, WE, WJ, WK, WO, WW

IN HOUSE = * = ALL OTHERS

QUALITY CONTROL AUDIT CODES

A = TRUE VALUE FOR CALIBRATION STANDARD

B = CONCENTRATION RESULTING FROM DUPLICATE LAB SPIKE

C = MEASURED VALUE FOR CALIBRATION STANDARD

D = MEASURED VALUE FOR FIELD DUPLICATE

F = MEASURED VALUE FOR FIELD BLANK

G = MEASURED VALUE FOR METHOD STANDARD

H = TRUE VALUE FOR METHOD STANDARD

K = CONCENTRATION RESULTING FROM DUPLICATE FIELD SPIKE

L = MEASURED VALUE FOR LAB DUPLICATE

M = MEASURED VALUE FOR LAB BLANK

N = MEASURED VALUE FOR DUPLICATE FIELD SPIKE

P = MEASURED VALUE FOR PERFORMANCE STANDARD

R = CONCENTRATION RESULTING FROM LAB SPIKE

S = MEASURED VALUE FOR LAB SPIKE

T = TRUE VALUE OF PERFORMANCE STANDARD

W = MEASURED VALUE FOR DUPLICATE LAB SPIKE

Y = MEASURED VALUE FOR FIELD SPIKE

Z = CONCENTRATION RESULTING FROM FIELD SPIKE

MEDIA CODES

A = AIR

T = BIOLOGICAL (PLANT & ANIMAL) TISSUE

H = HAZARDOUS MATERIALS/MAN MADE PRODUCTS

S = SEDIMENT, SLUDGE & SOIL

W = WATER

UNITS

NA = NOT APPLICABLE

PG = PICOGRAMS (1 X 10⁻¹² GRAMS)

NG = NANOGRAMS (1 X 10⁻⁹ GRAMS)

UG = MICROGRAMS (1 X 10⁻⁶ GRAMS)

MG = MILLIGRAMS (1 X 10⁻³ GRAMS)

M3 = METER CUBED

MPH = MILES PER HOUR

SCM = STANDARD (1 ATM, 25 C) CUBIC METER

KG = KILOGRAM

L = LITER

C = CENTIGRADE DEGREES

SU = STANDARD (PH) UNITS

= NUMBER

LB = POUNDS

IN = INCHES

M/F = MALE/FEMALE

M2 = SQUARE METER

I.D. = SPECIES IDENTIFICATION

GPM = GALLONS PER MINUTE

CFS = CUBIC FEET PER SECOND

MGD = MILLION GALLONS PER DAY

1000G = FLOW, 1000 GALLONS PER COMPOSITE

UMHOS = CONDUCTIVITY UNITS (1/OHMS)

NTU = TURBIDITY UNITS

PC/L = PICO (1 X 10⁻¹²) CURRIES PER LITER

MV = MILLIVOLT

SQ FT = SQUARE FEET

P/CM2 = PICOGRAMS PER SQ. CENTIMETER

U/CM2 = MICROGRAMS PER SQ. CENTIMETER

ANALYSIS REQUEST DETAIL REPORT

ACTIVITY: 1-BV1FQ

PRELIMINARY DATA
SUBJECT TO REVISION

COMPOUND	UNITS	001	001D			
WT09 CYANIDE, TOTAL	MG/L	0.003 U	0.003 U			
ZZ01 SAMPLE NUMBER	NA	001	001			
ZZ02 ACTIVITY CODE	NA	BV1FQ	BV1FQ			

PRELIMINARY DATA
SUBJECT TO REVISION

ACTIVITY BV1FQ DUGAN & HELTERBRAND

THE PROJECT LEADER SHOULD CIRCLE ONE - STORET, AIRS, OR ARCHIVE.

CIRCLE ONE: STORET AIRS ARCHIVE

DATA APPROVED BY LABO FOR TRANSMISSION TO PROJECT LEADER ON 04/22/91 14:38:08 BY AS